Integrated Security Device

G83-14501 Biometric Keyboard

Biometric Keyboard with Integrated UPEK Fingerprint Sensor

Main Applications

Rack Mount Systems
Airlines
Education/Schools
Banking
Medical Equipment
Automotive Equipment
POS/POT
Office/Data Entry
White Box PCs
Field Services
Test Equipment
Kiosk Applications
POS/POT
Manufacturing
Transport

Key Features

- Biometric keyboard with USB interface
- Capacitive Fingerprint Sensor TCS1CD from UPEK (ST-Micro) with TouchChip® technology

Main Part Numbers

G83-14501LPAUS-2
Black housing, Protektor suite, OEM software

G83-14501LPAUS-0
Lt. grey housing, Protektor suite, OEM software

Integrated Security Device

G83-14501 Biometric Keyboard

Part Number Legend

G83-14501LPAUS-0

Technical Data

Interface
USB bus powered device

Current Input
typ.150 mA

Biometric Sensor
High resolution wide area touch sensor
TCS1CD from UPEK (ST-Micro) with
TouchChip® technology
256x360 pixel
(508 dpi)

Keyswitch Lifetime
>20 million operations

Cable Length
Approx. 1.75 m

Key Layout
Full Size 105 position US key layout
including Windows keys

Weight (without/with packaging)
2.62/3.30 lbs

Dimension
17.9 x 7.7 x 2.1 in (keyboard)
19.4 x 10.0 x 2.3 in (packaging)

Packaging Units
40 leyboards per master carton
2 master cartons per pallet

Storage Temperature
-20°C to 60°C

Operating Temperature
0°C to 50°C

Agency Approvals
FCC, GS, CE, c-tick, GHOST-R, VCCI
Microsoft WHQL Windows™ 2000, XP

Delivery Volume
Keyboard, Printed manual, CD with
Protektor Suite OEM

Warranty
2 years

For information on repairs or
warranty status contact:
Cherry Technical Support
Phone: 800.510.1689
E-Mail: keyboardsupport@cherrycorp.com

Contact

Call, fax or visit our
website for more information.

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Technical data relates to product
specifications only. Features may
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Only drawings combined with
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deemed binding.

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